

#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

### NOTICE OF ALLOWANCE AND FEE(S) DUE

31780

7590

11/04/2003

EXAMINER

ALANKO, ANITA KAREN

ERIC ROBINSON PMB 955 21010 SOUTHBANK ST. POTOMAC FALLS, VA 20165

ART UNIT PAPER NUMBER

DATE MAILED: 11/04/2003

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/035,441	01/04/2002	Naoaki Yamaguchi	740756-2419	4492

TITLE OF INVENTION: OPTICAL PROCESSING APPARATUS AND OPTICAL PROCESSING METHOD

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1330	\$300	\$1630	02/04/2004

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE REFLECTS A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE APPLIED IN THIS APPLICATION. THE PTOL-85B (OR AN EQUIVALENT) MUST BE RETURNED WITHIN THIS PERIOD EVEN IF NO FEE IS DUE OR THE APPLICATION WILL BE REGARDED AS ABANDONED.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above

B. If the status is changed, pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above and notify the United States Patent and Trademark Office of the change in status, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check the box below and enclose the PUBLICATION FEE and 1/2 the ISSUE FEE shown above.
- Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- II. PART B FEE(S) TRANSMITTAL should be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). Even if the fee(s) have already been paid, Part B Fee(s) Transmittal should be completed and returned. If you are charging the fee(s) to your deposit account, section "4b" of Part B Fee(s) Transmittal should be completed and an extra copy of the form should be submitted.
- III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail

Mail Stop ISSUE FEE Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 (703) 746-4000

or <u>Fax</u>

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 4 should be completed where

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CURRENT CORRESPOND	ENCE ADDRESS (Note: Legibly mark-	-up with any corrections or u	se Block 1)	Note: A certificate of	f mailing can only be used for his certificate cannot be used in	or domestic mailings of the
31780	7590 11/04/2003			papers. Each addition	al paper, such as an assignment te of mailing or transmission.	ent or formal drawing, mus
ERIC ROBINS						
PMB 955	3011			I hereby certify that t	rtificate of Mailing or Trans his Fee(s) Transmittal is being	r denocited with the United
21010 SOUTHE			States Postal Service addressed to the Ma	with sufficient postage for fir- il Stop ISSUE FEE address TO, on the date indicated below.	st class mail in an envelope above, or being facsimile	
POTOMAC FA	LLS, VA 20165			transmitted to the USI	PTO, on the date indicated bel-	OW. (Depositor's name)
					<del></del>	(Signature)
					<u> </u>	(Date)
APPLICATION NO.	FILING DATE	FI	RST NAMED INVEN	TOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/035,441	01/04/2002		Naoaki Yamaguch		740756-2419	
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PTO/SB/47; Rev 03-0 Number is required.	cation (or "Fee Address" Indica 2 or more recent) attached. Us	stion form se of a Customer	attorneys or agent will be printed.	s. If no name is listed	d, no name 3	
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been previously subm (A) NAME OF ASSIC	ess an assignee is identified be itted to the USPTO or is being	submitted under separ	rate cover. Complet	on of this form is NOT	a substitute for filing an assignment	gnment.
(1) NAME OF AGEN	NAGE	(B) I	RESIDENCE: (CIT	Y and STATE OR CO	UNIKY)	
lease check the appropri	ate assignee category or catego	ories (will not be print	ed on the patent);	☐ individual ☐ c	orporation or other private gro	oup entity
a. The following fee(s) a	re enclosed:	4b. F	ayment of Fee(s):			
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Authorized Signature)		(Date)				······································
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NOTE; The Issue Fee other than the applican interest as shown by the	and Publication Fee (if requir t; a registered attorney or ag records of the United States P	red) will not be acceptent; or the assignee atent and Trademark (	oted from anyone or other party in Office.			
This collection of infor	mation is required by 37 CFR	1.311. The informat	ion is required to			
application. Confidentia	It by the public which is to flity is governed by 35 U.S.C. I	ile (and by the USP1 122 and 37 CFR 1.14.	O to process) an This collection is	•		
estimated to take 12 mi completed application i	nutes to complete, including g orm to the USPTO. Time wi	athering, preparing, a Il varv depending up	nd submitting the			
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Patent and Trademark	Office, U.S. Department	of Commerce, Alex	candria, Virginia			
SEND TO: Commission	mation is required by 37 CFR it by the public which is to filtry is governed by 35 U.S.C. Introduced by 35 U.S.C. Introduced by 35 U.S.C. Introduced by 35 U.S.C. Introduced by 35 U.S.C. Interest by 35 U.S.C. Introduced by 35 U.S.C. Introduced by 35 U.S.C. Introduced by 35 U.S.C. Introduced by 37 U.S. Introd	ginia 22313-1450.	III3 ADDKESS.			
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POTOMAC F	ALLS, VA	20165		1765	
				DATE MAILED: 11/04/2003	3

## Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 0 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 0 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) system (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (703) 305-1383. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.



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APPLICATION NO.	FI	LING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO. CONFIRMATION N	
10/035,441		01/04/2002	Naoaki Yamaguchi	740756-2419 4492	
31780	7590	11/04/2003		EXAMI	NER
ERIC ROBIN	SON			ALANKO, AN	ITA KAREN
PMB 955 21010 SOUTHI	BANK ST.			ART UNIT	PAPER NUMBER
POTOMAC FA				1765	

DATE MAILED: 11/04/2003

#### Notice of Fee Increase on October 1, 2003

If a reply to a "Notice of Allowance and Fee(s) Due" is filed in the Office on or after October 1, 2003, then the amount due will be higher than that set forth in the "Notice of Allowance and Fee(s) Due" since there will be an increase in fees effective on October 1, 2003. See Revision of Patent Fees for Fiscal Year 2004; Final Rule, 68 Fed. Reg. 41532, 41533, 41534 (July 14, 2003).

The current fee schedule is accessible from (http://www.uspto.gov/main/howtofees.htm).

If the fee paid is the amount shown on the "Notice of Allowance and Fee(s) Due" but not the correct amount in view of the fee increase, a "Notice of Pay Balance of Issue Fee" will be mailed to applicant. In order to avoid processing delays associated with mailing of a "Notice of Pay Balance of Issue Fee," if the response to the Notice of Allowance is to be filed on or after October 1, 2003 (or mailed with a certificate of mailing on or after October 1, 2003), the issue fee paid should be the fee that is required at the time the fee is paid. If the issue fee was previously paid, and the response to the "Notice of Allowance and Fee(s) Due" includes a request to apply a previously-paid issue fee to the issue fee now due, then the difference between the issue fee amount at the time the response is filed and the previously-paid issue fee should be paid. See Manual of Patent Examining Procedure, Section 1308.01 (Eighth Edition, August 2001).

Effective October 1, 2003, 37 CFR 1.18 is amended by revising paragraphs (a) through (c) to read as set forth below.

Section 1.18 Patent post allowance (including issue) fees.

(a) Issue fee for issuing each original or reis	ssue patent,
except a design or plant patent:	
By a small entity (Sec. 1.27(a))	\$665.00
By other than a small entity	
(b) Issue fee for issuing a design patent:	
By a small entity (Sec. 1.27(a))	\$240.00
By other than a small entity	
(c) Issue fee for issuing a plant patent:	
By a small entity (Sec. 1.27(a))	\$320.00
By other than a small entity	

Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at (703) 305-8283.